RECEIVED **CENTRAL FAX CENTER**

FEB 1 8 2005

UTILITY PASENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.:

10/632,257

Filed: August 1, 2003

Docket No.: GP-302006

Confirmation No. 5491

Applicant:

Silva Hiti et al.

TC/A.U.: 2838

METHOD AND SYSTEM FOR IMPROVED THERMAL MANAGEMENT OF A VOLTAGE SOURCE INVERTER OPERATING AT LOW OUTPUT FREQUENCY UTILIZING A ZERO

VECTOR MODULATION TECHNIQUE

Examiner: Patel, Rajnikant B.

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.

RESPONSE AND AMENDMENT PURSUANT TO 37 C.F.R. § 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated January 3, 2005, please consider the following remarks. Applicant declines to amend the application at this time. For the Examiner's convenience, a current listing of the claims begins on page 2 of this paper. Applicant's remarks begin on page 4 of this paper.